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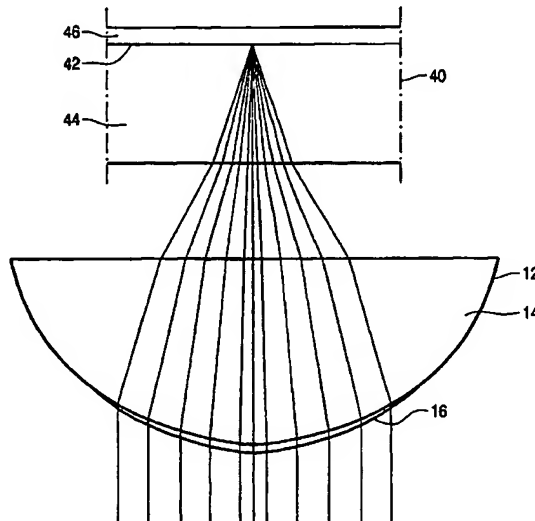
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(54) Title: OPTICAL SCANNING DEVICE



(57) Abstract: An optical scanning device including an optical element (12) having at least two portions, including a body portion (14) having relatively low birefringence and a wavefront aberration generating portion (16) having a relatively high birefringence, the body portion having an attachment surface on which the wavefront aberration generating portion is formed. The wavefront aberration generating portion (16) has a first surface facing the body portion and a second surface facing away from the body portion, the first and second surfaces being of a different shape so that the thickness of the wavefront aberration generating portion, measured parallel to the optical axis, varies along a direction perpendicular to the optical axis. The thickness of the wavefront aberration generating portion at the optical axis is less than half the thickness of the body portion at said optical axis.

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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☒ Patent family members are listed in annex.

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